Our Ref: 247.1004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner: McCall, Eric Scott

Re: Application of: Thomas Hopf

Application No. 09/269,148

Filed: 07/06/2001

For: Method of Determining Misfiring

Art Unit: 2855

Confirmation No.: 9511

May 29, 2009

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action of April 8, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.